

//Class: CMSC140 CRN

//Instructor: Prof. Koo

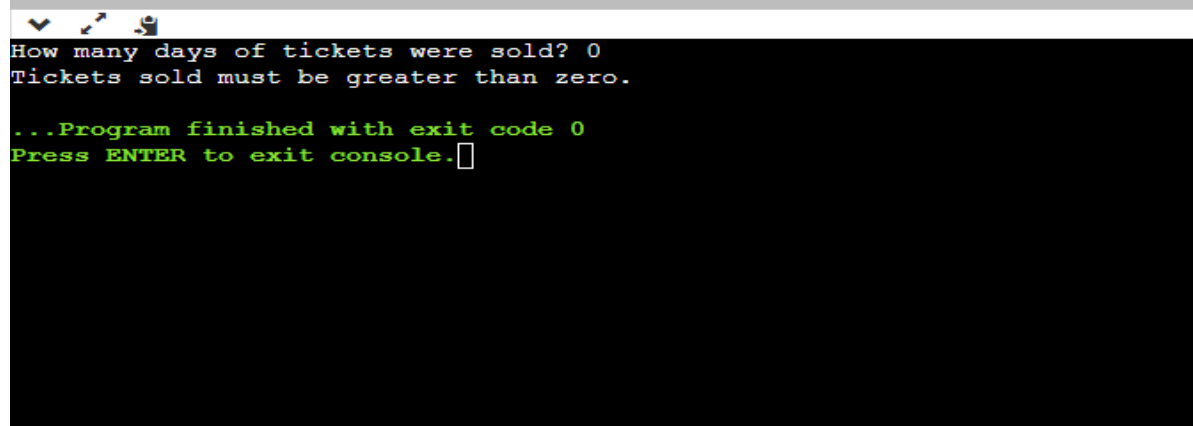
//Classwork/Homework/<4>

//Description: Develop a program that asks for the number of tickets sold and computes the total cost of the purchase at Walt Disney World

//I have not given my code to any student.

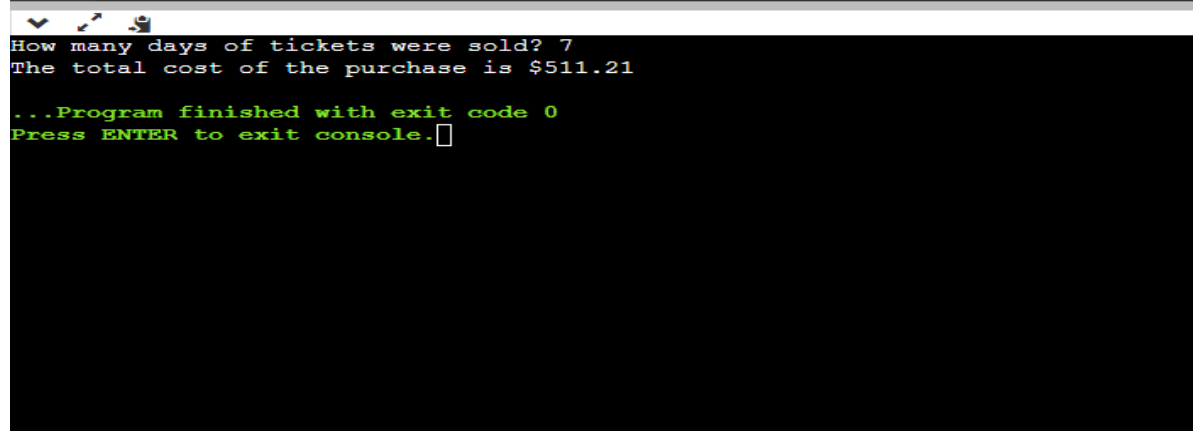
//Print your Name here: Kieran Yalla

Successful example outputs for part 1 of the assignment



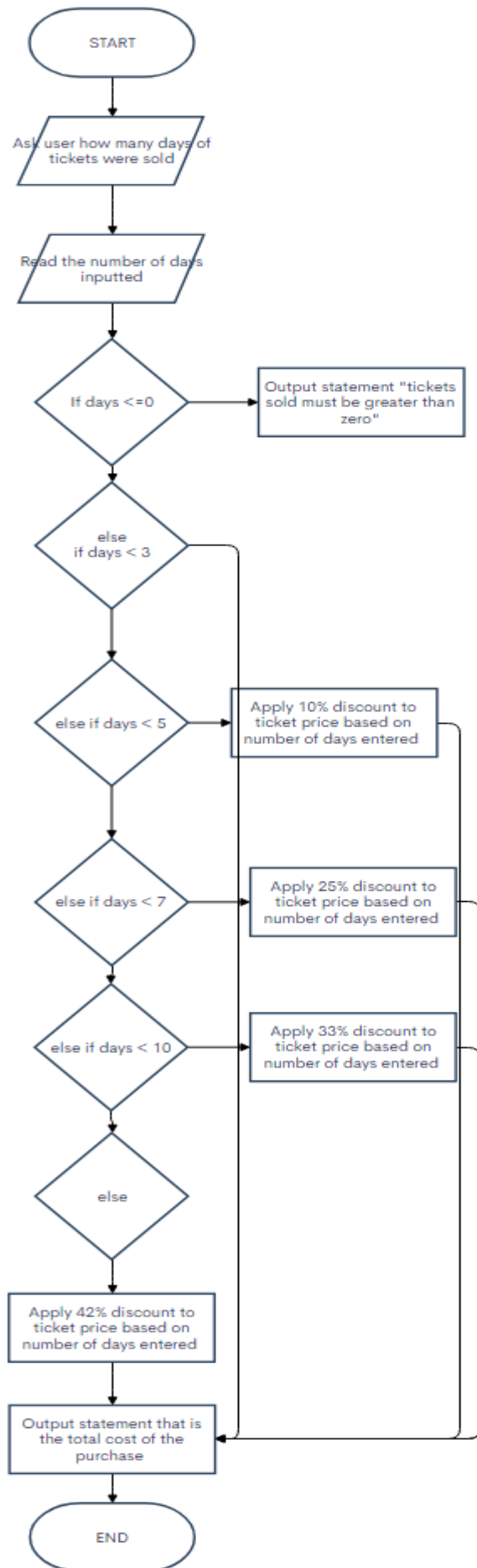
```
How many days of tickets were sold? 0
Tickets sold must be greater than zero.

...Program finished with exit code 0
Press ENTER to exit console.
```



```
How many days of tickets were sold? 7
The total cost of the purchase is $511.21

...Program finished with exit code 0
Press ENTER to exit console.
```



PSEUDO CODE:

START

Ask for how many days of tickets were sold

Get days of tickets sold

If days isnt 0

 Display error message

Else

 If days < 3

 Calculate price

 Else if days < 5

 Add 10% discount

 Else if days < 7

 Add 25% discount

 Else if days < 10

 Add 33% discount

Else

 Add 42% discount

Output statement with final cost of purchase

END

//Class: CMSC140 CRN

//Instructor: Prof. Koo

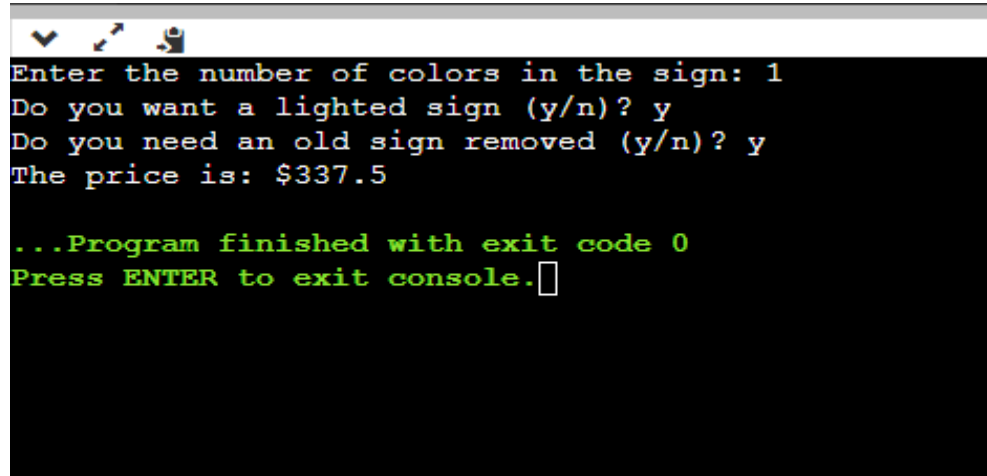
//Classwork/Homework/<4>

//Description: Develop a program that asks for the number of tickets sold and computes the total cost of the purchase at Walt Disney World

//I have not given my code to any student.

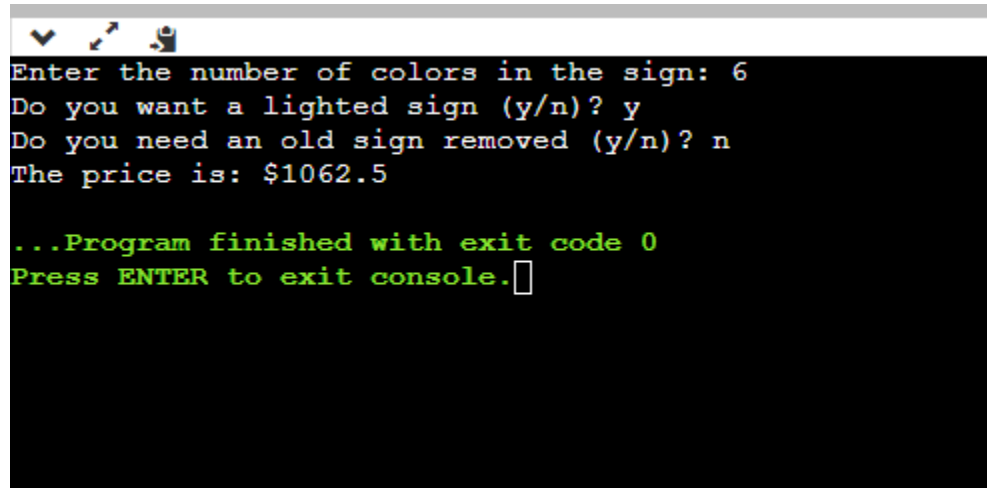
//Print your Name here: Kieran Yalla

Successful example outputs for part 2 of the assignment



```
Enter the number of colors in the sign: 1
Do you want a lighted sign (y/n)? y
Do you need an old sign removed (y/n)? y
The price is: $337.5

...Program finished with exit code 0
Press ENTER to exit console.
```



```
Enter the number of colors in the sign: 6
Do you want a lighted sign (y/n)? y
Do you need an old sign removed (y/n)? n
The price is: $1062.5

...Program finished with exit code 0
Press ENTER to exit console.
```

NOTE: Wasn't very sure on how to do a flowchart for code that uses switches, breaks, cases, etc. yet so I wasn't able to properly do it (at least I think)

